PTO/SB/08A (10-01)

PEJO e through 10/31/2002, OMB 0651-0031 Approved

i .	Under the Paperwo	rk Redu	tion Act/01/1995, no persons a			formation unless it contains a valid OME		
Substitute	Substitute for form 1449A/PTO APR 2 8 2003			3 🖺	Complete if Known			
	(		1	Application Numb	er	09/490,064		
INFO	RMATION	DIS	CLOSURE	Filing Date		January 24, 2000		
STAT	rement b	Y Al	PPLICANT IN	First Named Inve	ntor	Achim Knappik		
				Group Art Unit	· • • • • • • • • • • • • • • • • • • •	1631		
	(use as many she	ets as	necessary)	Examiner Name	·	L. Clow		
Sheet	1	of	2	Attorney Docket N	lumber	37629-0008		

			U.S. PATENT I	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan
	No.	Number - Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear
iac_	B1	US-5,840,479	11/24/1998	Little et al.	
ide_	B2	US- 5,476,786	12/19/1995	Huston	
		US-			
		US-			
		US-			
-		US-			
		US-			
-		US-			
	ĺ	US-			
		US			
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant		
muais	140.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Document	Passages or Relevant Figures Appear	T <sup>®</sup>	
	<u> </u>						

Examiner Signature	Low A. Claw	Date Considered	2-28-04	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 1449A/PTO	(no	- A TEAM	Complete if Known		
INIEO		DICCI OCUDE	Application Number	09/490,064		
	<del>-</del>	DISCLOSURE	Filing Date	January 24, 2000		
STATEMENT BY APPLICANT			First Named Inventor	Achim Knappik		
			Group Art Unit	1631		
(use as many sheets as necessary)			Examiner Name	L. Clow		
Sheet	2	2	Attorney Docket Number	37629-0008		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	<b>,</b>
Examiner Initials_*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
LAC	В3	JOHN DE KRUIF ET AL., "Selection and Application of Human Single Chain Fv Antibody Fragments from a Semi- synthetic Phage Antibody Display Library with Designed CDR3 Regions", J. Mol. Biol. (1995) 248, pp. 97-105	
LK	B4	ROBERT SCHIER ET Al., "Identification of functional and structural amino-acid residues by parsimonious mutagenesis", Gene, 169 (1996) pp. 147-155	
LAC	B5	LISA J. GARRARD ET AL., "Selection of an anti-IGF-1 Fab from a Fab phage library created by mutagenesis of multiple CDR loops", Gene, 128 (1993) pp. 103-109	
Le	B6	CARLOS F. BARBAS, III, "Semisynthetic combinatorial antibody libraries: A chemical solution to the diversity problem", Proc. Natl. Acad. Sci. USA, Vol. 89, May 1992, pp. 4457-4461	
			-

Examiner Signature	Lou A. Clon	Date Considered	2-28-04	
-----------------------	-------------	--------------------	---------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.